

IANDIORIO & TESKA

260 BEAR HILL ROAD
WALTHAM, MA 02154
(781) 890-5678

PATENT, TRADEMARK
& COPYRIGHT COUNSEL

FAX (781) 890-1150
WWW.IANDIORIO.COM
ADMIN@IANDIORIO.COM

November 12, 1997

Commissioner of Patents and Trademarks
U.S. Patent and Trademark Office
Washington, DC 20231

SUBJECT: Applicant: Wiesman et al.
Serial No: 08/741,597
Filed: November 1, 1996
For: NON-INVASIVE POWERLINE COMMUNICATIONS
SYSTEM
Group: 2413
Examiner:
Docket No: FM-147J

Dear Sir:

Pursuant to 37 CFR 1.56, enclosed are an Information Disclosure Citation in an Application, Form PTO-A820, and copies of 37 references.

If any payment during prosecution is found to be incorrect, please charge any deficiency or credit any overpayment to by Deposit Account No. 09-0002. A copy of this letter is enclosed for used by the Finance Branch in the event that it is necessary to make any charge or credit to my deposit account.

If at any time it appears that a TELEPHONE CONFERENCE with counsel would help advance prosecution, please telephone the undersigned or his associate, Joseph S. Iandiorio, collect in Waltham, Massachusetts (781) 890-5678.

Kindly acknowledge receipt of the foregoing by returning the enclosed self-addressed postcard.

Very truly yours,



Kirk Teska

EF:lr
Enclosures

Notice of References CitedApplication No.
08/741,597

Applicant(s)

Richard M. WiesmanExaminer
Woods, DavettaGroup Art Unit
2736

Page 1 of 1

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS
A	4,383,243	5-10-83	Kriigel et al.	340	310.02
B	5,477,091	12-19-95	Fiorina et al.	307	66
C	5,559,377	9-24-96	Abraham	307	104
D	5,684,450	11-4-97	Brown	340	310.02
E					
F					
G					
H					
I					
J					
K					
L					
M					

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUBCLASS
N						
O						
P						
Q						
R						
S						
T						

NON-PATENT DOCUMENTS

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
U		
V		
W		
X		

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

FM-147J

08/741,597

APPLICANT(S)
Weisman et al.

FILING DATE
November 1, 1996

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,709,339	11/24/87	Fernandes			
	4,535,447	8/13/85	Rosanes et al.			
	4,204,194	5/20/80	Bogacki			
	4,210,901	7/1/80	Whyte et al.			
	4,268,818	5/19/81	Davis et al.			
	4,384,289	5/17/83	Stillwell et al.			
	4,578,639	3/25/86	Miller			
	4,420,752	12/13/83	Davis et al.			
	4,611,207	9/9/86	Anderson et al.			
	4,629,979	12/16/86	Missout et al.			
	4,668,934	5/26/87	Shuey			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
----------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

PATENT NUMBER FM-147J		SERIAL NO. 08/741,597
APPLICANT(S) Weisman et al.		
FILING DATE November 1, 1996		GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,724,381	2/9/88	Crimmins			
	4,714,893	12/22/87	Smith-Vaniz			
	4,758,962	7/19/88	Fernandes			
	4,777,381	10/11/88	Fernandes			
	4,786,862	11/22/88	Sieron			
	4,794,327	12/27/88	Fernandes			
	4,794,328	12/27/88	Fernandes et al.			
	4,795,973	1/3/89	Smith-Vaniz et al.			
	4,799,005	1/17/89	Fernandes			
	4,801,937	1/31/89	Fernandes			
	4,808,917	2/28/89	Fernandes et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
----------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

FM-147J

08/741,597

APPLICANT(S)
Weisman et al.

FILING DATE
November 1, 1996

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,823,022	4/18/89	Lindsey			
	4,827,272	5/2/89	Davis			
	4,831,327	5/16/89	Chenier et al.			
	4,847,780	7/11/89	Gilker et al.			
	4,855,671	8/8/89	Fernandes			
	4,904,996	2/27/90	Fernandes			
	4,935,693	6/19/90	Falkowski et al.			
	4,961,049	10/2/90	Ghislanzoni			
	4,999,571	3/12/91	Ishiko et al.			
	5,006,846	4/9/91	Granville et al.			
	5,124,642	6/23/92	Marx			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

PATENT NO. FM-147J		SERIAL NO. 08/741,597
APPLICANT(S) Weisman et al.		
FILING DATE November 1, 1996		GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,140,257	8/18/92	Davis			
	5,426,360	6/20/95	Maraio et al.			
	5,473,244	12/5/95	Libove et al.			
	5,565,783	10/15/96	Lau et al.			

FOREIGN PATENT DOCUMENTS

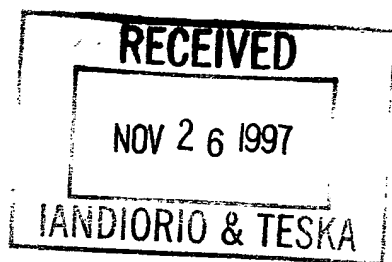
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
----------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

BEST AVAILABLE COPY



The Patent Office date stamp sets forth the date of receipt of:

Applicant: Wiesman et al.

No. (Application, Registration, Serial): 08/741,597

Title: NON-INVASIVE POWERLINE
COMMUNICATIONS SYSTEM

Docket No: FM-147J Atty's initials: EF/lr

Enclosed: Cover letter and copy
 Information Disclosure Citation
 37 references

